MEDICAL REPORT

of

# THE ROYAL LUNATIC ASYLURIVE

OF ABERDEEN,

FOR THE YEAR ENDING 31ST DECEMBER,

1869.

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"NORTHERN ADVERTISER" OFFICE.

1870.

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,, , , , , , , , , , , , , , , , , , ,	-5
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Dr. PETER G. HAY,		Meuneur Assistantis.
EDWARD SAVAGE,	•	House Steward.
MISS ELRICK,		Matron.
MRS. BUTTERS,	•	Ladies' Companion at Elmhill House.
MISS E. JOHNSTON,		Housekeeper at Elmhill House.

# Mon-Resident.

DR. MACROBIN,	Consulting Physician
REV. ALEX. FERGUSON,	Chaplain.
WILLIAM CARNIE,	Clerk and Treasurer.

## MEDICAL REPORT.

At the beginning of the year 1869, there were resident in the Aberdeen Asylum four hundred and twelve (412) patients, divided into one hundred and ninety-four (194) males, and two hundred and eighteen (218) females.

During the year there were admitted seventy-seven (77) men, and ninety-one (91) women; in all, one hundred and sixty-eight (168) new cases.

The total under charge amounted, therefore, to five hundred and eighty (580); being an increase of firty (50) patients over the gross number for 1868.

The average resident number was four hundred and twenty (420); ranging from four hundred and fourteen (414) on 1st January, to four hundred and thirty-two (432) on 1st October.

One hundred and thirty-two (132) were removed, and twenty-two (22) died.

During no previous time therefore, have the operations of the House been on so extended a scale, both as

to admissions and removals; although the results may some years have been more fortunate, and the general course of events less disturbed by untoward circumstances. The deaths have numbered twenty-two (22) only; which is a remarkably low mortality. Twelve (12) died from cerebral diseases, or affections of the head; seven (7) of thoracic diseases, or affections of the chest; none of abdominal disorders; one (1) of gradual exhaustion of vital force; and two (2) by the unusual way of suicide or accident. The Eleventh Report of the Board of Lunacy Commissioners shows the average mortality of the insane in the Asylums of Scotland, to have been only about 8 per cent. on the number resident; while in the Aberdeen Asylum it at the same time shows that the mortality was much beneath the average, being little more than 3 per cent. In the table subjoining this Report, the mortality is rated at 5.2 per cent., having been calculated, not on the gross number resident, but on the more correct statistical principle of deducing it from the mean number resident.

Of 132 patients removed, 55 were discharged recovered, and a still greater number in various degrees of improvement such as to render an enforced deprivation of liberty unnecessary, or the medical treatment of the Asylum no longer requisite. This class of removals has been much swollen last year by the large number of patients transferred to the recently-opened wards for incurable cases in the various Poorhouses of the District;

a movement which, while it may in some degree lessen parochial expenditure, is not otherwise beneficial to the community, and capable of telling unfavourably both on the financial and the medical history of the Institution. During the year, 7 persons were transferred to the Buchan Combination Poorhouse, 13 to the Poorhouse of St. Nicholas, and 28 to that of Oldmachar; in all 48.

To counterbalance 154 removals from all causes, 168 cases have been admitted, which will be found classified in the usual manner in the tables appended to the Report, in relation to age, social position, and medical history and condition. The items of information on which some of these tables are founded, are doubtless often not of the highest value for their exactness, and, probably, no particulars given are less to be depended upon as true and adequate, than those which are most likely to interest as representing the exciting causes of the disorder. A large proportion of the cases, however, falls into well-defined groups, in relation to certain physical states. Of these, the most numerous class, this year, have been that in which intemperance was the associated condition, a class twice as numerous as any of the others; next the epileptic, nine in number; the paralytic and those in whom morbid mental symptoms succeeded cerebral disease. After these, cases arising from child-birth and nursing, cases connected with disordered sexual functions, cases developed in phthisical and scrofulous subjects, disordered manifestations resulting from climacteric change, and lastly, decay of mind, from old age. These groups always form marked divisions in the annual admissions of every Asylum, and make up more than a third of the whole number of the new entries for 1869.

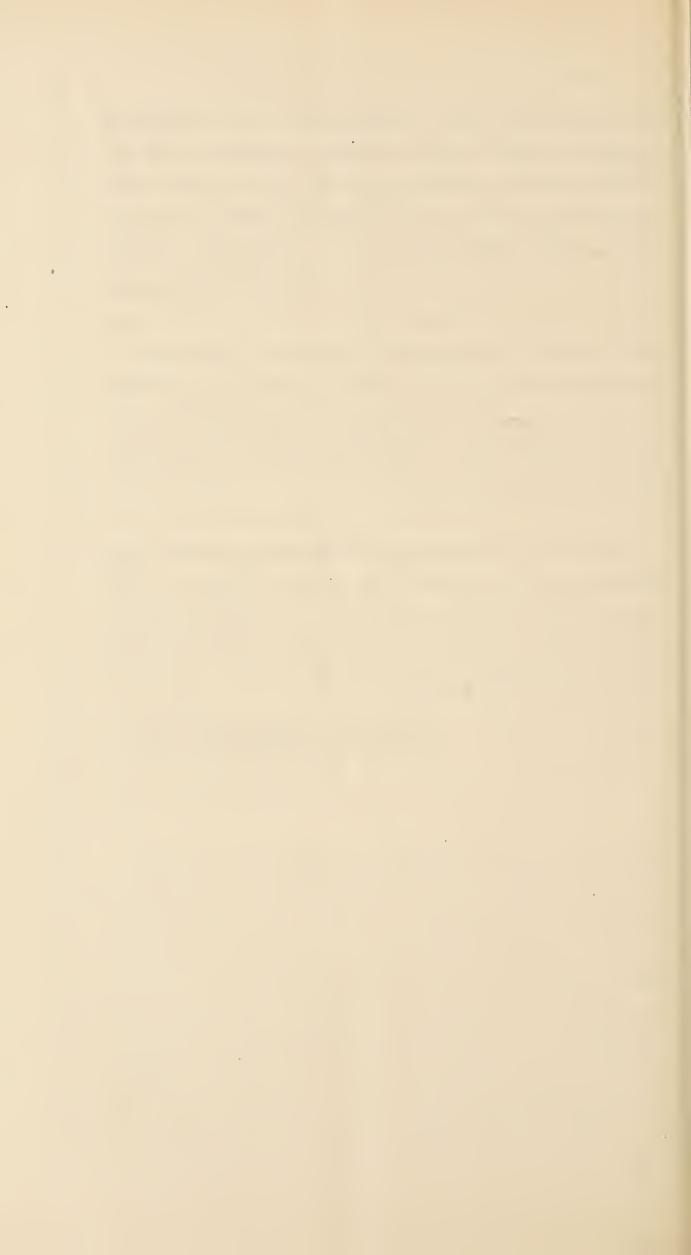
The pressure for admission of patients as boarders at the lower rates, and of patients belonging to the parishes of the District, was very great, and taxed to the utmost the capacity of the Establishment. The demands made for transference of incurables from the Asylum to the local Poorhouses have for some time back relieved this pressure, and probably may continue to do so for some time to come, as also may, perhaps, the temporary practical operation of a doctrine which has set in as a fashion of late amongst some of those who concern themselves critically in the welfare of the insane, that many of them may be much better out of an Asylum than under such regimen and care, as sensational writers say they sometimes find within them.

The Hospital was formally and carefully inspected by the Lunacy Commissioners thrice during the year. Commendation was given to the quality of food supplied to all classes, the adequacy of the diet, the comfortable and becoming character of the clothing, the cleanliness of the establishment, the tranquility of the patients, and notice taken of the small rate of mortality; while fault was found with the overcrowded state of some parts, and with the consequent disorderly arrange-

ments at meals, and it was suggested that a dining hall should be added to the Asylum, as exists in all the newly-erected District hospitals; an improvement, however, more than usually difficult, architecturally, in an old Institution, and less than ordinarily suitable where the inmates are not conveniently all of one grade, as in a County or District asylum. The crowded state of the House, undoubtedly, is such as to point to the necessity of further enlargement for the accommodation of District cases, and of the lower class of private patients, and also as a step preliminary to several desirable internal improvements.

The various tables subjoined for the year 1869, have been carefully compiled by Dr. R. Alexander, one of the present resident Medical Assistants, and will be found to contain all the statistical information usually appended to the annual Report of the Asylum.

ROBERT JAMIESON, M.D.



# TABLES.

#### TABLE I.

GENERAL RESULTS OF THE YEAR.
Males. Females. Total.
Patients in the Asylum, 1st January, 1869, . 194 . 218 . 412
Admitted during the year,
Under care and treatment during the year, 271 . 309 . 580
Removed during the year:—  Males. Females. Total.
Recovered, 24 . 31 . 55
Relieved, 27 30 . 57
Unimproved, 12 . 6 . 18
On Probation, 1 . 1 . 2
Dead, 15 . 7 . 22 — 79 . 75 . 154
Remaining in Asylum, 31st Dec., 1869, 192 . 234 . 426
TABLE II.
RELATIVE NUMBER OF PRIVATE AND PAROCHIAL CASES.
Males. Females. Total. Males. Females. Total.  Private Cases in Asylum, 1st
January, 1869, 64 . 47 . 111
Do. admitted during the year, 24 . 29 . 53
Watal of Districts (Congred duming)
the year,
Parochial Cases in Asylum, 1st
January, 1869, 130 . 171 . 301
Do. admitted during the year, 53 . 62 . 115
Total of Parochial Cases during the year,
Total number of Cases,
Private Cases removed during
the year,
Parochial do.,
Total number of Cases removed during the year, \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Private Cases remaining 31st
December, 1869, 70 . 59 . 129
Parochial do., 122 . 175 . 297
Total number of Cases remaining, 192 . 234 . 426

#### TABLE III.

#### AGE OF PATIENTS ADMITTED.

									Male	es.		]	Femal	les.		1	Total.	
From	10 to	20,		•			•	•	3	•		•	4	•			7	
,,	20 to	30,		•	•			•	22	•	•		24	•	•		46	
,,	30 to	40,		•					20		•		19				39	
,,	<b>4</b> 0 to	50,							13		•		20				33	
,,	50 to	60,						•	13			•	16				<b>2</b> 9	
,,	60 to	70,	,			•			6		•		7			٠	13	
,,	70 to	80,		•					0				1				1	
												-				-		
									77	•	•		91	•		•	168	

#### TABLE IV.

#### CLASSIFICATION OF ADMISSIONS ACCORDING TO PLACE OF RESIDENCE.

			Males		I	<sup>7</sup> emal	es.		Γ	otal.
From Aberdeen and Suburbs,			46			44				90
,, Aberdeenshire,			25			42				67
,, More distant localities,	•	•	6			5				11
									-	
			77	•		91	•	•		168

#### TABLE V.

#### SOCIAL CONDITION OF PATIENTS ADMITTED.

				Males.				]	Temal	Total.			
Married,	•		•		33	•	•		27	•	•		60
Single, .		•		•	42		•		55		٠		97
Widowed,					2				9				11
				-				-				~	
					77	•			91				168

#### TABLE VI.

#### OCCUPATION OR STATION IN LIFE OF PATIENTS ADMITTED.

M A	LES.
Architect, 1	Merchant, 1
Baker, 1	Metaldresser, 1
Blacksmiths, 2	Military Officer, 1
Cabinetmaker, 1	Millworker, 1
Carpenters, 2	Painter,
Carters, 2	Pensioners, 3
Clerks,	Porter,
Coachman, 1	Postmaster, 1
Corkcutter, 1	Quarriers, 2
Crofter, 1	Saddler, 1
Doctor of Medicine, 1	Sailor, 1
Engineer, 1	Servant, 1
Farmers,	Shipbroker, 1
Farm Servants, 4	Shoemakers, 5
1 (11111 /301 / (11100)	Shopman, 1
I iblictonioi,	Spirit Dealer,
Cital Cicilions,	Student of Medicine, 1
0,10001,	Teacher, 1
	No occupation, 6
ochonor,	
,	Total, 77
	1.0001,
11200103	
FEM	ALES.
	Wife of Carpenter, 1
Charwoman, 1	,, Cattle Dealer, 1
Daughter of Clergyman, . 1	,, Farmer, 1
,, Cottar, 1	,, Fireman, 1
,, Distiller, 1	,, Masons, 2
,, Shopkeeper, . 1	,, Merchants, 3
Dressmakers, 3	,, Miller, 1
Hawkers, 2	,, Quarriers, 2
Housekeeper, 1	,, · Sailors, · · · 2
Millworkers, 4	" Shoemaker, 1
School Girl, 1	" Shopkeeper, 1
Sempstresses, 3	,, Soldier, 1
Servants, 2	,, Tailor, 1
Shopkeeper, 1	,, Weaver, 1
Teacher, 1	No occupation, 27
Widow of Clerk, 1	
,, Crofter, 1	Total, 91
", Labourer, 1	

#### TABLE VII.

#### COMPLICATION OF CASES ADMITTED WITH DISEASED IMPULSE.

	Males.		1	Femal	es.	T	Total.
Suicidal impulse, with Mania, .	0	•		2			2
Suicidal impulse, with Melancholia,							
	4	٠		9			13

#### TABLE VIII.

#### NATURE OF CAUSES ASSIGNED.

Causes Assignable, i	n	•				about	51.78 per	cent.
Hereditary Predispo	sitio	n, in	•	•		,,	25.59	,,
Moral Cause, in.	•					,,	1.78	,,
Physical Cause, in						,,	17.26	, ,
Previous Attack,	•				٠	,,	$7 \cdot 14$	,,

#### TABLE IX.

#### FORM OF INSANITY IN CASES ADMITTED.

				7	Males.		$\mathbf{F}$	emale	3.	ŋ	Total.
Dementia,	•		•		18			20			38
Mania, .		•			37			40			77
Melancholia,					9	٠		22			31
Monomania,					13			9			22
				-			-	<del></del>		_	
					77			91			168

TABLE X.

#### COMPLICATION OF CASES ADMITTED WITH NERVOUS DISEASE.

		Males.				Female	s.		Γ	Cotal.
Blindness, with Dementia, .		1				2	•			3
Chorea, with Dementia,		1	٠			0			e	1
Deafness, with Monomania, .		1	٠		•	0	•	•	•	1
Epilepsy, with Dementia, .	•	3	•			1				4
Epilepsy, with Mania,		4				0			•	4
Epilepsy, with Melancholia, .		1				0	•		٠	1
Hypochondriasis, with Monomania,	•	1		•	•	0		٠		1
Hysteria, with Mania,	٠	0		•		1		•		1
Paralysis, with Dementia,		2			•	2	•	•		4
Paralysis, with Mania,		0	٠		•	1	•			1
Total,	٠	14		٠		7		٠		21

#### TABLE XI.

#### CAUSES ASSIGNED IN CASES ADMITTED.

			Males			-	Female	)		ŗ	l'otal.
Age,		•	]	٠			0	•			1
Death of Husband,		•	0				1	•		٠	1
Gastric Fever,			1	٠			0	•	٠	•	1
Hereditary Predisposition,	٠		18				25	•		٠	43
Intemperance,			11	•			4				15
Lactation,			0		٠	•	5		•		5
Narcotism by Belladonna, .			1	٠			0			٠	1
Parturition,	٠		0	•	•		2			•	2
Pecuniary disappointment,			1	÷	•		0	•	٠		1
Phthisis,		•	0	•	•		1	•			1
Previous Attack, .			5				7	•	٠	٠	12
Quarrel,			0		•	•	1			•	1
Scrofulous Disease,	٠	•	0			٠	1		•	٠	1
Sicknursing,			0		٠		1		٠		1
Sunstroke,			1				0		٠		1
No cause assigned in .			38			٠	43		•	•	81
-		-	——————————————————————————————————————				01			-	160
			77	•	•	٠	91	٠	•	•	168

#### TABLE XII.

#### CASES DISCHARGED RECOVERED.

1 2 3 4	26			
3	M.	Dementia,	Intemperance,  Hereditary Predisposition,  Hereditary—Intemperance, Hereditary Predisposition, Hereditary Predisposition, Sunstroke, Hereditary Predisposition, Narcotism by Belladonna,  Intemperance, Intemperance, Intemperance, Hereditary Predisposition, Hereditary—Intemperance,	Y. M. W. D. 0 2 1 6
	M. F.	Dementia,	TT 111 TO 11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	F.	Dementia	Hereditary Predisposition,	$\begin{bmatrix} 0 & 6 & 0 & 5 \\ 0 & 4 & 2 & 4 \end{bmatrix}$
5	M.	Mania,	Hereditary—Intermerance.	0 1 1 0
6	M.	Mania,	Hereditary Predisposition,	0 9 2 2
7	Μ.	Mania,	Hereditary Predisposition,	0 4 0 1
8	M.	Mania,	Sunstroke,	$\begin{bmatrix} 0 & 2 & 3 & 5 \\ 0 & 0 & 3 & 5 \end{bmatrix}$
9	M. M.	Mania,	Nevertier by Pelledenne	0 2 2 3
11	M.	Mania,	Narcousin by Benadonna,	0 3 3 0
12	M.	Mania,		1 2 0 5
13	M.	Mania,	Intemperance,	0 1 3 0
14	M.	Mania,		0 3 3 3
15 16	M. M.	Mania.	Intermerance	0 3 1 6
17	M.	Mania,	Intemperance	0 2 0 3
18	M.	Mania,		0 8 2 4
19	F.	Mania,	<u> </u>	1 7 1 3
20 21	F. F.	Mania,	Hereditary Predisposition,	$\begin{bmatrix} 0 & 2 & 2 & 0 \\ 0 & 2 & 0 & 0 \end{bmatrix}$
21 22	F.	Mania,	Hereattary—Intemperance,	0 2 0 3
23	F.	Mania,		0 4 3 2
24	F.	Mania,	Hereditary Predisposition,	0 4 3 9
25	$\mathbf{F}$ .	Mania,	Hereditary Predisposition,	0 6 1 8
26	F.	Mania,	Hereditary—Intemperance,  Hereditary—Intemperance,  Hereditary Predisposition,  Hereditary—Intemperance	$\begin{vmatrix} 1 & 2 & 1 \\ 0 & 0 & 0 \end{vmatrix}$
27 28	F. F.	Mania,	Hereditary—Intemperance Parturition, Overnursing, Overlaying child, Intemperance, Intemperance, Hereditary Predisposition,	0 6 0 6
29	F.	Mania,	Overnursing.	0 2 3 4
30	F.	Mania,		0 2 3
31	F.	Mania,	Overlaying child,	0 5 3 (
32	F.	Mania	Intemperance,	0 2 2 2
33 34	F. F.	Mania	Intemperance,	0 2 2 3
35	F.	Mania,		1 0 3
36	F.	Mania,		0 3 1
37	F.	Mania,		0 3 2
38	M.	Melancholia,	Hereditary Predisposition,	0 6 0 3
39	M. M.	Melancholia,		0 3 0 3 0 11 2
41	M.	Melancholia,	Hereditary, Fall,	0 6 1
42	F.	Melancholia,	Hereditary Predisposition,	0 3 3
43	F.	Melancholia,	Hereditary Predisposition,	0 2 3
44 45	F. F.	Melancholia,	Hereditary Predisposition,	0 4 0 0 0 2 4
45	F.	Melancholia,	Trotoutouty Trousposition,	$\begin{bmatrix} 0 & 2 & 4 \\ 1 & 6 & 1 \end{bmatrix}$
47	F.	Melancholia,	Overnursing,	$\begin{bmatrix} 1 & 0 & 1 \\ 0 & 2 & 1 \end{bmatrix}$
48	F.	Melancholia	Fright,	0 4 3
49	F.	Melancholia,	Fright,	3 9 3
50 51	M. M.	Melancholia,	Hereditary—Intemperance,	$\begin{bmatrix} 2 & 1 & 3 \\ 0 & 0 & 4 \end{bmatrix}$
$\frac{51}{52}$	M.	Monomania,	Hereditary—Intemperance	0 1 2
53	M.	Monomania,	Hereditary—Intemperance,	0 3 0
54	F.	Monomania,		1 6 0
55	F.	Monomania, .		0 3 0

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# DEA THS.

Causes of Death.	General Paralvsis.	General Paralysis.	Apoplexy.	Cerebral Congestion.	Pulmonary Congestion.	Bronchitis.	Epilepsy.	Disease of Heart—Old Age.	General Paralysis.	Cerebral Disease.	Cerebral Disease.	Disease of Heart.	Exhaustion.	Apoplexy.	Cerebral Disease, Maniacal Excitement.	Phthisis.	Phthisis.	Precipitation.	Phthisis.	Pulmonary Congestion.	Drowning (an escaped patient.)	Apoplexy.		
Duration.	Y. M. W. D. 0 11 4 1	0 1 2 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0 3 0 6	4 2 3 4	2 11 3 6	9 0 0 0	0 3 2 3	6 2	2 3	24 5 0 4	3 1 3 5	8 0 0 0	0 7 0 1	0 8 4 1	0 0 2 3	-	2 10 3 5	1 0 0 6	11 3	12 3 0 2	11 4	4 8 1 5	
Causes of Disorder.			Fall on Head.									Death of Son,			Hereditary,	Phthisis,					Disappointment in Love,		Average duration of Residence,	
Form of Mental Disorder.	Dementia.		Dementia,	Dementia,	Dementia,	Dementia,	Dementia,	Dementia,	Dementia,	Dementia,	Dementia,	Dementia,	Dementia	Dementia,	Mania,	Mania,	Mania,	Melancholia,	•	· · · · · · · · · · · · · · · · · · ·		Monomania,	A	
Age.	41	33	42	69	72	75	21	71	34	29	19	57	20	72	553	24	49	3	54	57	35	00	50	
Sex.	M.	M.	M.	M.	M.	M.	M.	M.	E.	M.	M.	দ	뇬	Į,	M.	Ti-	뇬	M.	M.	M.	드	- -	Av. Age,	
No.	<del></del>	22	ಣ	4	ಸರ	9	<u></u>	$\infty$	ರಾ	10	II	12	13	14	15	16	17	18	19	20	22	7.7	Av.	

TABLE XIV.

RESULTS, AT PRESENT DATE, OF ADMISSIONS OF LAST 46 YEARS.

Year.	Admitted.	Recovered.	Relieved &c.	Dead.	Remaining 31st Dec., 1869,
1800-24	563	44	43	118	2
1825	52	23	19	9	1
1826	41	22	11	8	0
1827	36	15	13	8	0
1828	32	$\overline{16}$	9	$\overset{\circ}{5}$	$\frac{1}{2}$
1829	46	16	18	$1\overset{\circ}{2}$	$\bar{0}$
1830	59	30	$\frac{10}{12}$	17	o l
1831	33	13	7	13	0
1832	33	15	6	11	1
1833	42	19	14	9	0
1834	$\frac{12}{50}$	19	23	6	$\begin{bmatrix} & 0 \\ 2 & \end{bmatrix}$
1835	42	22		10	$\frac{1}{2}$
1836	41	$\frac{22}{17}$	8		$\begin{bmatrix} 2 \\ 0 \end{bmatrix}$
	43	17	14	10	
1837			12	14	
1838	53	23	10	17	3
1839	74	32	18	$\frac{20}{2}$	$\frac{4}{4}$
1840	48	25	11	8	$\begin{vmatrix} 4 \\ 2 \end{vmatrix}$
1841	56	21	16	16	3 3
1842	51	19	17	12	3
1843	71	35	19	15	$\frac{2}{2}$
1844	74	30	25	17	$\begin{bmatrix} 2 \\ 3 \end{bmatrix}$
1845	93	45	24	21	3
1846	67	26	23	15	3
1847	95	43	25	23	4
1848	83	41	23	15	$\mid  4  \mid$
1849	81	36	23	15	7
1850	69	34	16	16	3
1851	85	38	25	16	6
1852	95	48	29	12	6
1853	107	48	27	26	6
1854	65	27	18	12	8
1855	61	34	12	6	9
1856	103	57	21	18	7
1857	84	32	23	19	10
1858	102	40	26	20	16
1859	84	30	23	18	13
1860	78	43	17	12	6
1861	104	55	24	14	11
1862	88	49	20	11	8
1863	128	60	28	20	20
1864	116	57	27	12	20
1865	111	51	23	19	18
1866	148	73	32	16	27
1867	144	64	38	16	26
1868	132	48	30	9	45
1869	168	36	18	5	109
	4031	28	558	741	426

TABLE XV.

GENERAL RESULTS OF THE LAST 40 YEARS.

Year.	Mean Number Resi- dent.	Admitted.	Recovered.	Dead.	Recovered per Cent. to Admissions.	Recovered per Cent. to mean No. Resident.	Deaths per Cent. to Ad- missions.	Deaths per Cent. to mean No. Resident.
1830 1831 1832 1833 1834 1835 1836 1837 1838 1839 1840 1841 1842 1843 1844 1845 1846 1847 1848 1849 1850 1851 1852 1853 1854 1855 1856 1857 1858 1859 1860 1861 1862 1863 1864 1865 1866 1867 1868 1869  Sum and Average of 40 Years.	102 100 106 107 114 116 109 113 124 140 144 150 152 167 183 200 213 222 229 229 230 245 263 280 281 274 291 299 295 307 308 318 323 340 346 362 369 391 410 420 9372	59 33 33 42 50 42 41 43 53 74 48 56 51 71 74 93 67 95 83 81 69 85 95 107 65 61 103 84 102 84 108 108 108 108 108 108 108 108	27 14 15 23 16 20 24 16 20 24 16 20 26 28 30 41 29 40 47 36 32 32 42 54 39 31 44 50 39 42 32 48 48 55 67 66 73 65 55 1489 37:22	$\begin{array}{c} 8\\ 12\\ 10\\ 14\\ 6\\ 11\\ 5\\ 8\\ 14\\ 10\\ 19\\ 10\\ 11\\ 12\\ 7\\ 13\\ 12\\ 23\\ 17\\ 16\\ 17\\ 20\\ 18\\ 21\\ 19\\ 9\\ 20\\ 21\\ 15\\ 9\\ 20\\ 22\\ 25\\ 23\\ 31\\ 22\\ 25\\ 23\\ 31\\ 22\\ 25\\ 23\\ 31\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 15\\ 22\\ 22\\ 15\\ 22\\ 22\\ 22\\ 23\\ 22\\ 22\\ 22\\ 23\\ 22\\ 23\\ 22\\ 23\\ 23$	45·77 42·42 45·45 54·76 32 00 47·61 58·53 39·53 37·73 35·13 52·08 39·29 50·98 39·44 44·09 43·28 42·10 57·31 43·36 46·37 37·64 44·21 50·46 60·00 50·82 42·72 59·52 38·23 50·00 41·02 46·15 54·54 42·96 43·96 60·36 44·59 50·69 49·24 32·73 45·66	26·57 14·00 14·15 21·51 18·10 22·02 14·16 16·13 18·57 17·36 14·66 17·10 17·18 16·39 20·05 13·14 18·02 20·52 15·70 13·91 13·06 15·97 19·28 13·87 11·31 15·12 16·79 13·22 13·59 10·39 10·39 14·86 16·17 14·45 18·67 15·88 13·97	13·56 36·36 30·30 33·33 12·00 26·19 12·19 18·60 26·41 13·51 39·51 17·86 21·57 16·90 9·46 13·98 17·91 24·21 20·73 19·27 24·91 23·53 18·94 17·75 29·23 14·75 19·41 25·00 14·70 10·71 28·29 18·27 22·74 17·18 21·55 20·98 15·28 11·36 13·98	7:84 12:00 9:43 13:08 5:26 9:48 4:59 7:08 11:29 7:14 13:19 6:67 7:24 7:19 3:83 6:50 5:63 10:36 7:42 6:98 7:39 8:16 6:84 7:50 6:75 3:29 6:87 7:02 5:08 2:93 7:14 5:97 6:47 7:22 6:35 8:40 5:63 3:65 5:23

TABLĖ XVI.

ABSTRACT OF DAILY RETURNS, SHOWING DISTRIBUTION, &C., OF PATIENTS REMAINING IN THE ASYLUM.

		Males.	Females.	Total.
in Back Hou in East Win in West Wi in Elmhill I in Clarkseat in Barkmill in Gate Cot	um, Jan. 1, 1870, use, g, ng, House, House, tage, ce House,	192 32 52  70 17 21 	234 30 42 101  17  9 15 20	426 62 94 101 70 34 21 9 15 20
Number of Patients Sick, Jan. 1  ,, Usually Em ,, Mostly une exercise	·		3 102 124 110	5 170 230 208

#### TABLE XVII.

ARTICLES OF CLOTHING, &C., MADE AND REPAIRED FROM JANUARY, 1869, TO JANUARY, 1870.

	Made.	Repaired.		Made.	Repaired.
Aprons,  Beds, Strong,  Bed Covers,	438 36 36	353 65 48	Hats, Trimmed, Jackets, Linders,	$   \begin{array}{c}     24 \\     75 \\     592   \end{array} $	9 289 854
Bed Gowns,	106 12	$110 \\ 40 \\ 152$	Neckerchiefs, Petticoats, Pillow Slips,	$433 \\ 627 \\ 200$	84 1140 303
Bolster Slips, Bolster Ticks, Bonnets, Trimmed, Boots, Pairs,	195 38 24 80	$ \begin{array}{c c} 181 \\ 92 \\ 12 \\ 200 \end{array} $	Pillow Ticks, Quilts, Quilts, Strong, Sheets,	54 6 1. 236	144 2 18 480
Caps, Cloth,	$egin{array}{c} 1 \\ 204 \\ 265 \\ \end{array}$	33 186 116	Shifts,	148 598 85	298 642 102
Carpets,	46 74 36	$ \begin{array}{c c} 15 \\ 521 \\ 66 \\ 23 \end{array} $	Stays,	$egin{array}{c} 14 \\ 594 \\ 164 \\ 56 \\ \end{array}$	44 5763 295 68
Drawers,, Dresses, Strong Frocks, Strong,	171 2 4	1423 18 5	Tray Cloths, Trousers,	224 36 73	$egin{array}{c} 146 \\ 12 \\ 950 \\ \end{array}$
Gowns, Habitshirts, Handkerchiefs,	450 27 198	398 39 62	Vests,	$\begin{array}{c c} 54 \\ 18 \\ 42 \end{array}$	433 13 64

# ABSTRACT OF THE REVENUE ACCOUNT OF THE LUNATIC ASYLUM, ABERDEEN,

For the Year ending 31st March, 1870.

EXPENDITURE.	Meal and Sids,  Meal and Barley,  Bread and Barley,  Butcher Meat,  Butter and Cheese,  Table Beer,  Tea and Sugar,  Milk,  Milk,  Small Necessaries,  Medicine,  Wine, Spirits, and Porter,  192 17 11	661 10 6 99 0 9 500 0 0 100 0 0 80 0 0 80 0 0 100 0 0 100 0 0 179 2 10 333 2 6 243 16 7 243 16 7	ings, £27,000 at \$\frac{1}{4}\$ per cent., i.e. \frac{202 10 0}{84 19 6}  Ditto, ditto, Elmhill, £11,330, ditto, B4 19 6  Ditto Household Furniture, £3000, at \$2\frac{1}{2}\$  per cent., i.e. \frac{75 0 0}{89 14 5}  Sundry Arrears of Board written off, i.e. \frac{1}{1,268 17} 8  Excess of Income above Expenditure, i.e. \frac{1}{1,268 17} 8
-NCOME.	Patients' Board,  Produce of Ground,  Joiners' Work,  Shoemakers' ditto,  Endowners' ditto,  Endowners' ditto,  Endowners' Bequest,  Chalmers's Bequest,  September 10  243 11 10  8 15 3  26 5 4  Endowners 20  End		£12,571 8 3

## LUNATIC AS

CAPITAL ACCOUNT for

	Amount at 31st March, 1869.			Decrease during the year.			Increase during the year.			Amount & 31st Merch 1870.		
	£	8.	d.	£	۶,	d.	£	s.	d.	£	8.	
To Debts Due by the Asylum:— Legacy by George Hogg, Mortification by John Burnett, . Loans, Union Bank Current Account, . Income Tax,	19,00 19,00	53 19	$\frac{1}{0}$	2,200	0			_	9		5 0	
Amount of Debt,	22,22	23 4	8	2,200	5	11	320	17	7	20,343	16	
To Stock,	31,77	'8 11	2				<b>12</b> 68	17	8	33,047	8	
	54,00	01 15	10	2,200	5	11	1,589	15	3	53,291	5	

## LUM, ABERDEEN,

ear ending 31st March, 1870.

		Amount at S1st March, 1869.			Decrease during the year.			Increase during the year.			Amount at 31st March, 1870.		
		£	<i>s</i> .	d.	£	\$.	d.	£	3.	d.	£		d.
	Asylum Buildings and Ground, Written off buildings for deteri-	33,000	0	0							32,797	10	0
,,	oration for year, Elmhill Buildings and Ground, . Written off buildings for deteri-	16,330	0	0	202	2 10	0				16,245	0	6
,,	oration for year,	3,000	0	0	84	19	6				3,136	4	6
,,	year,				78	0	0	211	4	6			
,,	Stores in hand,	988				8					690		
,,	Board of Patients to recover, Susan Elrick, Matron, in hand, Euphemia Johnston, House-	300 10	0	8	160	) 17	5				139 10	0	$\begin{bmatrix} 3 \\ 0 \end{bmatrix}$
	keeper, do.,	5 368	0	0							5 368	0	0
		54,001	15	10	821	15	2	211	4	6	53,391	5	2

